

# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2000-059731

(43)Date of publication of application : 25.02.2000

(51)Int.Cl.

H04N 5/92  
H04N 5/7826  
H04N 5/907  
H04N 5/91  
H04N 7/32

(21)Application number : 10-224899

(71)Applicant : MATSUSHITA ELECTRIC IND CO LTD

(22)Date of filing : 07.08.1998

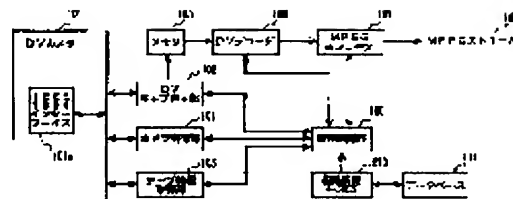
(72)Inventor : OKOSE HIDEYUKI

## (54) VIDEO EDITING DEVICE

(57)Abstract:

**PROBLEM TO BE SOLVED:** To edit video and audio in matching with a time code and to convert them into an MPEG format by performing capture processing with a DV format as it is as DV data for video and audio signals photographed by a household camera which is incorporated in VTR as a digital video(DV) device.

**SOLUTION:** Compressed data of video and audio from a DV camera 101 controlled by a camera which controls a part 104 are fetched by a DV capturing part 102, stored in a memory 103 and decoded by a DV decoder 106. An MPEG encoder 107 converts the decoded video and audio data into an MPEG stream 108 to output, and a tape information acquiring part 105 obtains the information of a magnetic tape of the DV camera 101. An edition control part 109 performs editing by using control information from each part and edition information produced by an edition information generating part 110 by using a time code and date and hour information held by a database 111. Thus, it is possible to perform accurate edition due to the time code of compressed data.



## LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]